

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Nos.: 5,434,893; 5,822,363;
5,870,425; 6,999,502; 6,987,796;
7,095,818; and 7,058,119

Customer No.: 30678

Revocation and Power of Attorney

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

All previous powers of attorney and authorizations of agent are hereby revoked, and the undersigned hereby appoints the attorneys and agents of Connolly Bove Lodge & Hutz LLP associated with U.S. Patent and Trademark Office ("PTO") Customer Number 30678 to prosecute these applications and any U.S., foreign, or international applications under the Patent Cooperation Treaty based on them and to transact all business in the PTO connected therewith, and to receive all communications from the PTO, including the patent documents. Further details about each application are found in the Appendix to this paper. The authority under this Power of Attorney of each person listed under the aforementioned PTO Customer Number shall automatically terminate and be revoked upon such person ceasing to be associated with Connolly Bove Lodge & Hutz LLP.

Designation of Correspondence Address

Please send all notices, official letters, documents, communications, and other correspondence regarding these applications to:

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or to the address currently associated with PTO Customer Number 30678. Please also record the respective Attorney Docket Numbers in the attached appendix in any applicable databases.

Certificate Under 37 C.F.R. § 3.73(b)

XANTIMA LLC is the assignee of the entire right, title, and interest in these patents by virtue of an assignment from COMMISSARIAT A L'ENERGIE ATOMIQUE to XANTIMA LLC, recorded in the records of the PTO on March 30, 2006 at Reel 017737, Frame 0694. To the best of the undersigned's knowledge and belief, the titles are in the name of said assignee. The undersigned, whose title is supplied below, is empowered to sign this certificate on behalf of XANTIMA LLC.

Signed: 

Name: Julia Cefalo

Title: Authorized Person for Xantima LLC

Date: 05 OCT 2007

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APPENDIX: DETAILS OF LISTED APPLICATIONS

Appln. No.	Confirmation No.	Patent No.	Filing Date	First Named Inventor	Title	Attorney Docket No.
08/161,877	3558	5,434,893	December 3, 1993	Alain Le Roy	COMPONENT FOR A DIFFERENTIAL TRANSMITTER-RECEIVER OF SIGNALS WITH DIRECT SEQUENCE SPREAD SPECTRUM AND THE CORRESPONDING TRANSMITTER-RECEIVER	27592-00318-US1
08/560,211	6088	5,822,363	November 21, 1995	Alain Le Roy	TRANSMISSION PROCESS HAVING SPECTRUM SPREAD PHASE DIFFERENTIAL MODULATION AND DEMODULATION USING ORTHOGONAL PSEUDORANDOM SEQUENCES	27592-00317-US1
08/747,260	8631	5,870,425	November 12, 1996	Bernard Piaget	DIFFERENTIAL RECEIVER OF DIRECT SEQUENCE SPREAD SPECTRUM SIGNALS	27592-00316-US1
09/786,275	7026	6,999,502	September 03, 1999 (PCT Filed) April 05, 2001 (371 Filed)	Christophe Boulanger	METHOD FOR RECEIVING CDMA SIGNALS WITH SYNCHRONIZATION RESULTING FROM DELAYED DOUBLE MULTIPLICATION AND CORRESPONDING RECEIVER	27592-00328-US1
09/856,508	5836	6,987,796	December 21, 1999 (PCT Filed) June 15, 2001 (371 Filed)	Christophe Boulanger	METHOD FOR RECEIVING SPECTRUM SPREAD SIGNALS WITH FREQUENCY OFFSET CORRECTION	27592-00325-US1

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Appln. No.	Confirmation No.	Patent No.	Filing Date	First Named Inventor	Title	Attorney Docket No.
09/878,343	2169	7,095,818	June 12, 2001	Marc Laugeois	DATA TRANSMISSION PROCESS WITH AUTO- SYNCHRONIZED CORRECTING CODE, AUTO- SYNCHRONIZED CODER AND DECODER, CORRESPONDING TRANSMITTER AND RECEIVER	27592-00326- US1
09/831,166	9044	7,058,119	November 08, 1999 (PCT Filed) May 07, 2001 (371 Filed)	Sebastien Leveque	PARALLEL ARCHITECTURE DIGITAL FILTER AND SPREAD SPECTRUM SIGNAL RECEIVER USING SUCH A FILTER	27592-00327- US1